

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	12	alternating with image with dark with (frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:58
L2	2188	image with dark with (differenc\$3 or subtract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:00
L3	1	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:57
L4	33	sequen\$5 with image with dark with (frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:58
L5	50	sequen\$5 with image\$1 with dark with (frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:59
L6	12	alternating with image\$1 with dark with (frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:58
L7	13	2 and 5	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:59
L8	24486	(dark or black) near1 (image\$1 or frame\$1)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:00
L9	2678801	image\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:00
L10	1998	image\$1 same 8 same (differenc\$3 or subtract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:14
L11	10	CDS same 10	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:15
L12	1026	8 with (differenc\$3 or subtract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:16

L13	997	image\$1 same 12	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:15
L14	4	CDS same 13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:16
L15	5472	image\$1 with (dark or black) with (differenc\$3 or subtract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:18
L16	23	CDS same 15	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:18
L17	20986	image adj1 frame	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:18
L18	3239	dark adj1 (frame or image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:18
L19	21	17 with 18 with (differenc\$3 or subtract\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 08:18
L20	10	("4173772" "4484223" "5047861" "5153732" "5181118" "5272536" "5278658" "5325412" "5442394" "5493334").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/22 08:20
S1	59083	differential near2 (input or pair or transistor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/22 07:57
S2	668107	amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:33
S3	30624	S1 with S2	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:33
S4	8648	op\$1amp\$1	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:34

S5	82319	operational adj1 amplifier	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:34
S6	267221	(imager or aps or ((imag\$3 or (active adj1 pixel)) adj1 (sens\$3 or array or apparatus or device or pick\$1up))))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:48
S7	86807	(sample near2 hold) or ("CDS") or (correlated adj1 doubl\$3 adj2 sampl\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:37
S8	920	(S3 or S4 or S5) and S6 and S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:16
S9	407447	feedback	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:37
S10	473	S8 and S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:37
S11	71	((S3 or S4 or S5) same S7 same S9) and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:50
S12	21394	(CMOS near1 (imager or (imag\$3 adj1 (sens\$3 or array or apparatus or device or pick\$1up)))) or aps or (active adj1 pixel adj1 sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:48
S13	141	S12 and (S3 or S4 or S5) and S7 and S9 and S6	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 13:57
S14	682	(S3 or S4 or S5) same S7 same S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:17
S15	19	S12 and S14	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:17
S16	3208	(S3 or S4 or S5) same S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 14:17

S17	1146	(S3 or S4 or S5) with output with S7	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:44
S18	60	S12 and S16	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:08
S19	16	S12 and S17	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:35
S21	122	348/300.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:35
S22	113	348/301.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:35
S23	86	(S3 or S4 or S5) and (S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49
S24	24	((S3 or S4 or S5) with feedback) and (S21 or S22)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:42
S25	131	(S3 or S4 or S5) with output with S7 with S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49
S26	4	S12 and S25	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49
S27	211	(S3 or S4 or S5) with S7 with S9	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49
S28	5	S12 and S27	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49
S29	566	348/294.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49

S30	68	(S3 or S4 or S5) and (S29)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/08/15 16:49
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